

Fig. 1
(prior art)

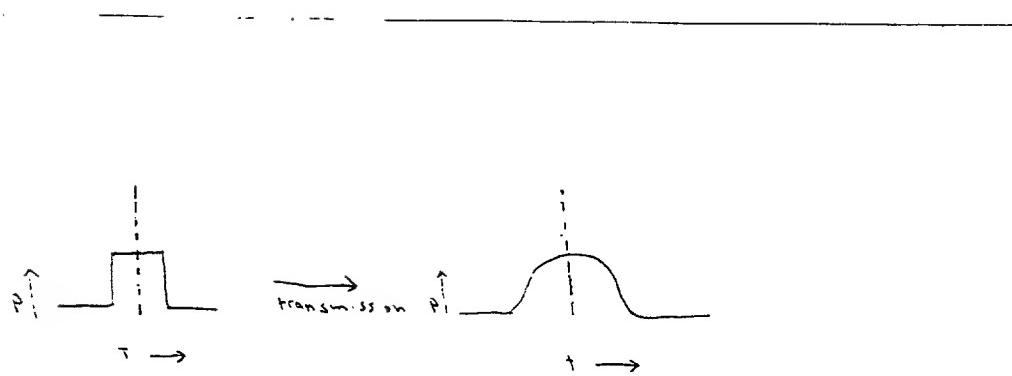


FIG. 2
(Prior Art)

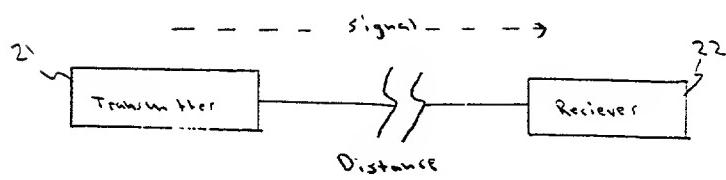
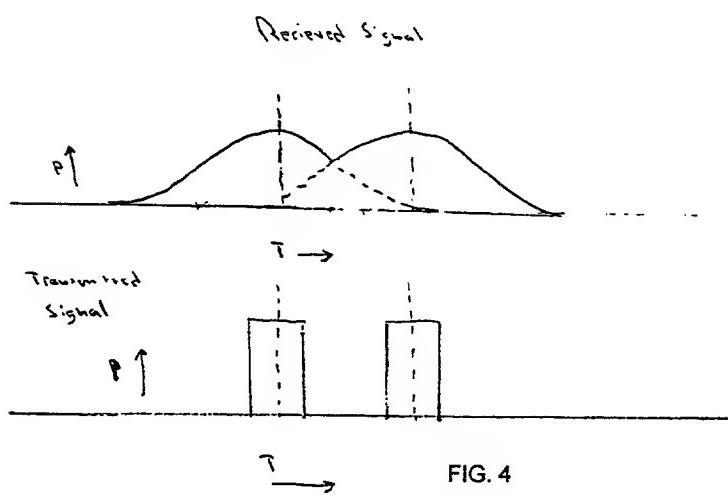


FIG. 3
(Prior Art)



$$H(z) = \sum_{n=0}^{\infty} a_n z^n$$

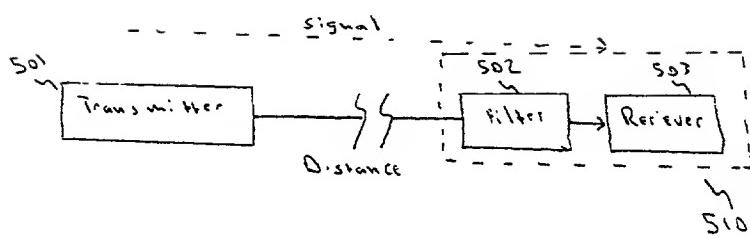
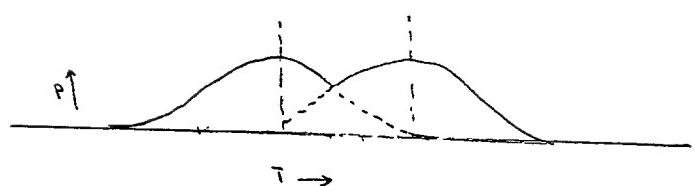


FIG. 5

signal received at the filter



signal after filtering

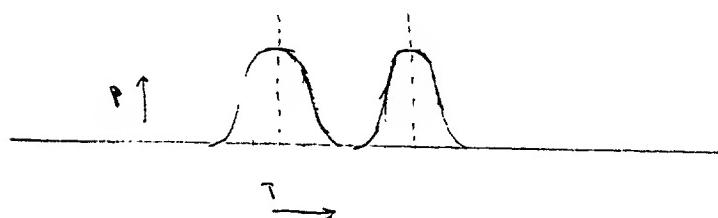


FIG 6

700

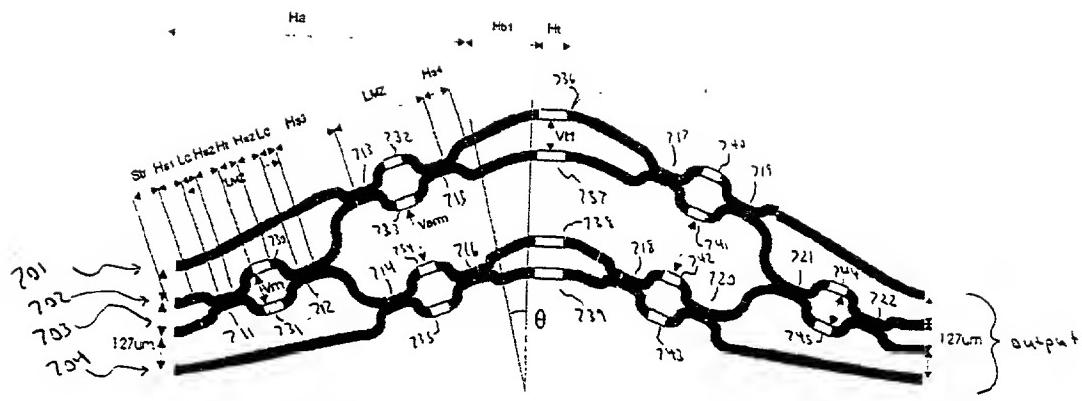


FIG. 7